ABSTRACT

VEGF-D serves as a target for diagnosing and treating glioblastoma multiforme and

5 related brain cancers. Cancer in a brain tissue sample is detected by analyzing

expression of VEGF-D in the sample. Brain cancer is treated by modulating VEGF-

D gene expression in cells of the cancer, and by inhibiting angiogenesis associated

with the cancer by interfering with VEGF-D binding to a VEGF-D receptor.

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